



# HORTI

## MASTER GreenPower CG T 400W E40

High Pressure Sodium lamp with clear outer bulb, optimized growthlight output and maintenance

### Warnings and Safety

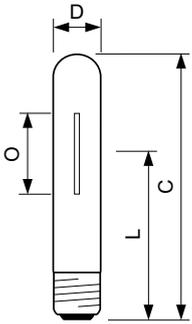
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Product data

| General Information                |                                  |
|------------------------------------|----------------------------------|
| Cap-Base                           | E40                              |
| Operating Position                 | UNIVERSAL [Any or Universal (U)] |
| Life to 50% Failures (Nom)         | 30,000 hour(s)                   |
| Light Technical                    |                                  |
| Color Code                         | 220 [CCT of 2000K]               |
| Correlated Color Temperature (Nom) | 2000 K                           |
| Luminous Efficacy (rated) (Nom)    | 136 lm/W                         |
| Color rendering index (CRI)        | 29                               |
| Arc Length O (Nom)                 | 118.6 mm                         |
| Operating and Electrical           |                                  |
| Power Consumption                  | 430.0 W                          |
| Voltage (Nom)                      | 126 V                            |
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| Controls and Dimming               |                                  |
| Dimmable                           | Yes                              |

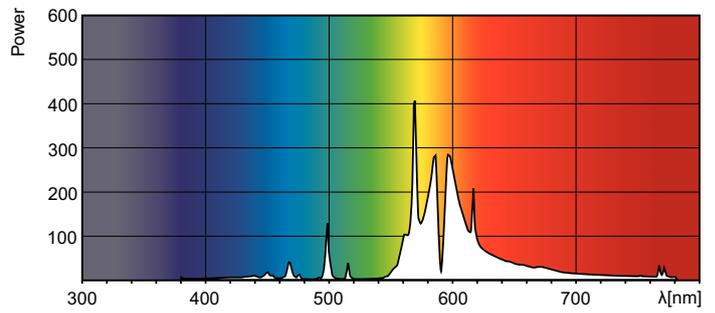
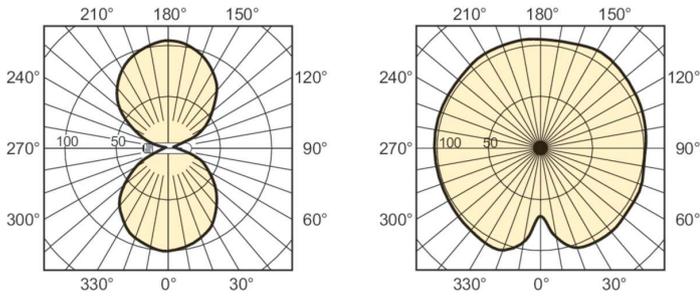
| Mechanical and Housing          |                                 |
|---------------------------------|---------------------------------|
| Bulb Finish                     | Clear                           |
| Bulb Shape                      | T46                             |
| Approval and Application        |                                 |
| Mercury (Hg) Content (Nom)      | 20.0 mg                         |
| Energy Consumption kWh/1000 h   | 473 kWh                         |
| Product Data                    |                                 |
| Order product name              | MASTER GreenPower CG T 400W E40 |
| Full product name               | MASTER GreenPower CG T 400W E40 |
| Full product code               | 871829123177600                 |
| Order code                      | 928158709214                    |
| Material Nr. (12NC)             | 928158709214                    |
| Numerator - Quantity Per Pack   | 1                               |
| EAN/UPC - Product/Case          | 8718291548362                   |
| Numerator - Packs per outer box | 54                              |
| EAN/UPC - Case                  | 8718291231776                   |

Dimensional drawing



| Product                         | D (max) | O        | L      | C (max) | A      |
|---------------------------------|---------|----------|--------|---------|--------|
| MASTER GreenPower CG T 400W E40 | 47 mm   | 118.6 mm | 175 mm | 283 mm  | 205 mm |

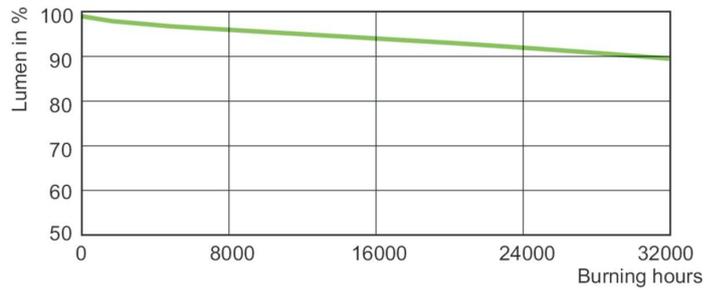
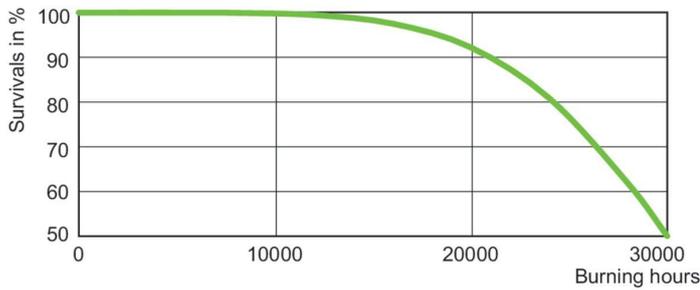
Photometric data



Light Distribution Diagram - MASTER GreenPower CG T 400W E40

Spectral Power Distribution Colour - MASTER GreenPower CG T 400W E40

Lifetime



Life Expectancy Diagram - MASTER GreenPower CG T 400W E40

Lumen Maintenance Diagram - MASTER GreenPower CG T 400W E40

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